

Form PTO-1449

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Attorney Docket No. A129 1280.1	Serial No. 10/774,035
Applicant Price, et al.	
Filing Date 02/06/04	Group 3765

			U.S. P	PATENT DOCUMENTS			
Examiner Initials	Item	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
ग्रह	A	6,055,921	05/02/00	Olewicz, et al.	112	475.07	
1	В	6,574,815	06/10/2003	Freeman, et al.	5	716	
	С	5,704,084	01/06/1998	Evans, et al.	5	710	
	D	5,042,098	08/27/1991	Stultz	5	495	
	Е	5,970,548	10/26/1999	Welch	5	710	
	F	2001/0032361	10/25/2001	Schreiner	. 5	497 .	
.	G	6,532,608	03/18/2003	Schreiner	5	497	
JU	Н	4.115.886	09/26/1978	Miller	5	365	

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation	
		I TAUTHOO!					Yes	No
1/6	I	WO 02/065877	08/29/02	PCT	A47C	12/06	X	
	J							
	K							
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

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it	ation if not in c	onformance and not	considered. Incl	ude copy of this f	orm with next co	mmunication to th	e applicant.	

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DATE CONSIDERED: 7/28/05



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ĺ	Applicant	
l	Price, et al.	
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	02/06/04	3765

			U.S.	PATENT DOCUMENTS			
Examiner Initials	Item	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
3	AA	6,293,213	09/25/2001	Block, et al.	112	470.5	
1	AB	6,125,488	10/03/2000	Vogland, et al.	5	739	
	AC	5,782,190	07/21/1998	Porter, et al.	112	176	
	AD	5,501,164	03/26/1996	Porter, et al.	112	176	
	AE	4,463,466	08/07/1984	May, et al.	5	475	
	AF	5,655,241	08/12/1997	Higgins, et al.	5	737	
· .	AG	5,816,177	10/06/1998	Brocklehurst	112	470.05	_
	AH	4,460,350	07/17/84	Mittal, et al.	493	412	
	ΑI	4,061,327	12/06/77	Blessing	270	78	
J.	AJ	3,824,964	07/23/74	Ryan	223	30	
			FOREIC	ON PATENT DOCUMENTS			· -
		Document	Date	Country	Class	Subclass	Translation
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

EXAMINER'S	SIGNATURE:	Ismael Izaguirre
	£	rimary Examiner

DATE CONSIDERED: 3/26/05

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	U.S. PATENT DOCUMENTS									
Examiner Initials	Item	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate			
गुर	A	6,202,579	03/20/01	Olewicz, et al.	112	2.1				
1	В	5,018,462	05/28/91	Brocklehurst	112	121.12				
	С	5,809,919	09/22/98	Mitchell, et al.	112	470.07				
	D	5,647,293	07/15/97	Price, et al.	112	470.17				
	Е	5,915,319	07/29/99	Price, et al.	112	470.16				
	F	6,209,468	04/03/01	Marcangelo, et al.	112	475.06				
1	G	6,000,352	12/14/99	Porter, et al.	112	470.12				
376	Н	1,947,058	02/13/34	Pittoni	112	3				

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			Document Number	Date	Country _	Class	Subclass	Transl	ation
			Number					Yes	No
	瓜	I	DE 37 12493 A1	5/11/87	Germany	D05B	21/00		x
•	1	J	DE 31 39426 A1	04/28/83	Germany	D05B	21/00		x
	\int	K	EP 0264 618 A1	04/27/88	European	D05B	11/00	X	
		L	EP 0 200 368 B1	10/24/90	European	D05B	25/00		X
اِ	瓜	M	1384073	02/19/75	Great Britain	D05B	27/00	X	

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Ty-	AA	6,397,768	06/04/02	Dasher, et al.		112	2.11		
	AB	4,498,404	02/12/85	Sadeh		112	121.12	2	
	AC	5,881,656	03/16/99	Grant		112	2.11		
	AD	4,730,706	11/03/87	Plante		112	265.1		
	AE	4,742,789	05/10/88	Pestel, et al.		112	262.3		
	AF	4,776,579	10/11/88	Romand, et al.		271	228		
	AG	4,794,873	01/03/89	Dordi, et al.		112	2.1		
	AH	5,617,802	04/08/97	Cash		112	117		
	AI	4,821,656	04/18/89	Dordi, et al.		112	2.1		
,	AJ	4,825,787	05/02/89	Babson, et al.		112	262.3		
AZ	AK	5,537,699	07/23/96	Bonaddio, et al.		54	474		
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N/P	ВА	5,367,968	11/29/94	Diaz		112	262.	.3		
1	BB	5,529,004	06/25/96	Porter, et al.		112	470.0	03		
	ВС	5,560,308	10/01/96	Eto	"	112	470.0	07		
	BD	5,586,511	12/24/96	Porter, et al.		112	2.1	l		
	BE	2002/0050117	05/02/02	Dasher, et al.		53	117	7	*****	
	BF	3,673,906	07/04/72	Cash		83	208	8	•	
	BG	4,462,129	07/31/84	Brannock		5	474	4		
	ВН	5,185,897	02/16/93	Van Laanen		5	455	5		
7/6	BI	4,043,282	08/23/77	Fanghanel		112	3			
	.		FOREI	GN PATENT DO	CUMENTS					
		Document	Date	Countr	гу	Class	Subcl	lass	Transl	ation
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16	ВЈ	WO 95/25194	09/21/95	PCT		D05B	21/0	00	X	
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776	CA	4,958,579	09/25/90	De Weers		112	2.1	
1	СВ	4,998,965	03/12/91	Easom		112	305	
	СС	5,282,433	02/01/94	Freermann, et al.		112	153	
	CD	5,289,788	03/01/94	Fukumoto		112	121.12	
	CE	5,341,755	08/30/94	Kawasaki		112	263	
	CF	4,838,186	06/13/89	Resta, et al.		112	2.1	
	CG	4,905,615	03/06/90	Pofferi		112	2.1	
	CH	4,141,304	02/27/79	Masuda		112	153	
	CI	4,013,026	03/22/97	Hall		112	153	· <u></u>
	CJ	3,641,954	02/15/72	Kalning, et al.		112	3	
	CK	3,013,513	12/19/61	Judelson		112	203	
1	CL	4,067,269	01/10/78	Fanghanel		112	3	
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		Number						Yes No
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Examiner Initials	Item	Document Number	Date	Name	2	Class	Subclass	Filing Date If Appropriate
5/6	DA	3,490,061	01/13/70	Docker		112	2.1	
1	DB	5,145,144	09/08/92	Resta, et al.		248	637	
	DC	5,515,796	05/14/96	Ogle, et al.		112	2.1	
	DD	5,483,909	01/16/96	Nogueras	-	112	475.04	
	DE	5,943,971	08/31/99	Trickett, et al.		112	2.1	
	DF	6,648,585	11/18/03	Block, et al.		414	759	
7	DG	4,290,376	09/22/81	Brusasca	112	121.26		
A.	DH	4,691,651	09/08/87	Junemann		112	259	
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		Document Number	Date	Country	у	Class	Subclass	Translation
har	DI	77.00.466	11/00/05	<u> </u>		DOCD	11/00	Yes No
奶		JP7308465	11/28/95	Japan		D05B	11/00	NO
		EP0682135	11/15/95	Europea		D05B	11/00	YES
		1384073	02/19/75	Great Brit		D05B	27/00	YES
YK.	DL	1,567,893	09/14/67	France		D05B	35/00	NO
		OTHER DO	CUMENTS	(Including Author,	Title, Date, Per	tinent Pa	iges, etc.)	
N.	_	DM Yamaichi,	, "Tape Bindi	ng and Sewing Robo	t System, Y&Y	-RB-A S	ystem	
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A.	EA	4,813,364	03/21/89	Boser		112	304	
/	EB	4,827,856	05/09/89	Rohr		112	63	
	EC	5,586,511	12/24/96	Porter, et al.		112	2.1	
	ED	4,019,447	04/26/77	Blessing, et al.		112	121.1	L
	EE	4,181,085	01/01/80	Conner, Jr.		112	121.12	2
	EF	4,776,579	10/11/88	Romand, et al.		271	228	
O.A.	EG	4,117,790	10/03/78	Hasegawa, et al.		112	309	
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